

## ABSTRACT OF THE DISCLOSURE

A manufacturing apparatus for a semiconductor device comprises: a clean room for installing a plurality of semiconductor manufacturing and processing apparatuses; an external air cleaning  
5 device connected to a supply port of the clean room for supplying a cleaned-up outside air into the clean room; a common air duct section installed in the clean room; a first air cleaning and ventilating means connected to said common air duct section for cleaning and ventilating a part of the cleaned-up outside air to the common air duct section;  
10 individual air duct section branched off from the common air duct section and connected to each of said semiconductor manufacturing and processing apparatuses; and a second air cleaning and ventilating means interposed between the individual air duct section and each of the semiconductor manufacturing and processing apparatuses for  
15 cleaning and ventilating the air to be supplied to each of the semiconductor manufacturing and processing apparatuses.